

ABSTRACT**STRIDE MONITORING DEVICE**

This device can be used particularly for sports applications and comprises a pair of shoes (C1, C2), one of which comprises at least one magnetic mass (A1), and the other comprises at least measurement means to
5 make at least one measurement, and means (ET2) for processing of this physical measurement. The measurement means comprise at least one accelerometer (ACC2) and at least one magnetometer (MAG2) capable of
10 outputting signals that can be processed to determine stride parameters.

Figures 1 and 2.